

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) Textile structure resistant to perforation, especially for shoe soles, comprising one or more layers of a first fabric of woven aramidic fibers and one or more layers of a second fabric of high tenacity woven non-aramidic fibers, said layers being bonded together by means of a thermoplastic film, each individual woven layer being treated, ~~preferably on the right side,~~ by coating with a resin enriched with powders of a hard and abrasive material[[s]], said resin being a polyurethane resin, ~~or an acrylic resin or a polyurethane and acrylic resin~~ mixture.
2. (Currently amended) Textile structure according to claim 1, wherein said hard and abrasive material[[s]] ~~are is a ceramic materials, preferably micronized and in the form of silicates.~~
3. (Currently amended) Textile structure according to claim 2, wherein said micronized ceramic material[[s]] ~~are~~ is micronized and is an aluminum silicate[[s]].
4. (Currently amended) Textile structure according to claim 1, wherein a multilayer structure includes a first layer of a woven fabric made of aramidic fibers and, stacked on the first layer, three layers of a woven fabric made of high tenacity polyester fibers, the layers being bonded together by means of a thermoplastic film and at least one side of each layer being provided with a surface ceramic treatment.
5. (Original) Textile structure according to claim 4, wherein the layer of aramidic fabric and the adjacent layer of polyester fabric have the treated surfaces placed in contact, the remaining layers of polyester fabric having the treated surface in contact with the untreated surface of the adjacent layer.
6. (Original) Textile structure according to claim 4, wherein not more than 15-20% by weight of the total by weight of the textile fibers used consists of aramidic fibers.

7. (Currently amended) Textile structure according to claim 5, wherein:
- the ~~the fabric in-aramidic fibers~~ fabric is a plain weave fabric having warp yarns ~~in-of~~ aramidic fibers of, specifically Kevlar® 730 dtex, with a density of 19 yarns per cm, and weft yarns ~~in-of~~ aramidic fibers, specifically Kevlar® of 730 dtex, with a density of 15 yarns per cm, coated on the right side with 90-120 gr/sq. mt. of a compound consisting of 50% polyurethane resin, 25% acrylic resin, 25% aluminum silicate;
 - the ~~the fabric in-polyester fiber~~ fabric is a compound weave fabric, made up of two simple weaves 3x3, with the warp and weft yarns in polyester H.T. 1100 dtex, 22 per cm and 29 per cm respectively, and is coated on one side with said compound.
8. (Currently amended) Textile s[[S]]tructure according to claim 7, wherein electrically conductive wires are inserted in the ~~the fabric in-aramidic fibers~~ fabric and in the polyester fabric in high tenacity non-aramidic fibers composing of said multilayer structure.
9. (Currently amended) Textile structure according to claim 1, wherein the layers of the first fabric in-of woven aramidic fibers are individually alternated with those ~~in-of the second fabric of~~ high tenacity non-aramidic fibers.
10. (Currently amended) Textile structure according to claim 1, wherein two multilayer structures of fabric are bonded, one consisting of three stacked layers of a woven fabric ~~in-made of~~ aramidic fibers treated on the surface with a ceramic coating and the second consisting of three layers of a woven fabric ~~in-made of~~ high tenacity polyamide fibers treated on the surface with a ceramic coating.
11. (Currently amended) Textile structure according to claim 10, wherein two adjacent layers of the woven fabric in-made of aramidic fibers or two adjacent layers of the woven fabric in-made of polyamide fibers, or two adjacent layers of the multilayer structures have the treated surfaces in contact, the external surfaces on the top and bottom of the structure being not treated.
12. (Original) Textile structure according to claim 10, wherein not more than 50-60% by weight of the total weight of the textile fibers used consists of aramidic fibers.

13. (Currently amended) Textile structure according to claim 10, wherein:
- the woven fabric in-made of aramidic fibers is a plain weave fabric, having ~~the~~ warp yarns ~~in-of~~ aramidic fibers, ~~specifically Kevlar® of~~ 730 dtex, with a density of 19 yarns per cm, and weft yarns ~~in-of~~ aramidic fibers, ~~specifically Kevlar® of~~ 730 dtex, with a density of 15 yarns per cm, coated on the right side with 90-120 gr/sq.mt. of a compound consisting of 50% polyurethane resin, 25% acrylic resin, 25% aluminum silicate;
 - the woven fabric in-made of polyamide fibers is a weft rep weave fabric, having warp yarns ~~in-of~~ high tenacity 6:6 polyamide 6:6 fibers ~~of~~, 200 dtex, taslanized, with a density of 62 yarns per cm, and weft yarns ~~in-of~~ high tenacity 6:6 Nylon-6:6 ~~of~~, 636 dtex, taslanized, with a density of 16.5 yarns per cm., coated on the right side with 60 gr/sq.mt. of said compound.
14. (Currently amended) Textile s[[S]]tructure according to claim 1, wherein the thermoplastic film[[s]] ~~are~~is made of a polyester which resists to high temperatures.
- 15-16. (Cancelled)
17. (Previously presented) Footwear insole comprising a textile structure according to claim 1.
18. (Cancelled)
19. (New) Textile structure according to claim 2, wherein said ceramic material is micronized and in the form of a silicate.